



TFU Receipt

P/2850-110

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Toshiharu KOBAYASHI et al.

Date: November 28, 2005

Serial No.: 10/537,477

Group Art Unit: 1742

Filed: June 3, 2005

Examiner: ---

For: NI-BASED SINGLE CRYSTAL SUPER ALLOY

VIA FIRST CLASS MAIL

Commissioner for Patents  
Office of Initial Patent Examination's  
Filing Receipt Corrections  
P.O. Box 1450  
Alexandria, VA 22313-1450

REQUEST FOR A CORRECTED FILING RECEIPT

Sir:

Please issue a corrected filing receipt for the above application. The original filing receipt includes the following errors:

The seventh named inventor's name is spelled incorrectly. The proper spelling of the seventh named inventor is:

**SHOJU MASAKI**

A copy of the original declaration showing the correct inventorship is enclosed.

A red-lined copy of the filing receipt reflecting the error(s) is enclosed.

It is requested that the U.S. Patent and Trademark Office issue a corrected filing receipt at the earliest possible date.

In the event payment of any fee is inadvertently not enclosed, or if any additional fee during the prosecution of this case is not paid, the Patent and Trademark Office is authorized to charge the underpayment to Deposit Account No. 15-0700.

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Commissioner for Patents  
Office of Initial Patent Examination's Filing Receipt Corrections, P.O. Box 1450, Alexandria, VA 22313-1450, on November 28, 2005

Respectfully submitted,

Robert C. Faber

Name of applicant, assignee or  
Registered Representative

Signature

November 28, 2005

Date of Signature

Robert C. Faber

Registration No.: 24,322

OSTROLENK, FABER, GERB & SOFFEN, LLP

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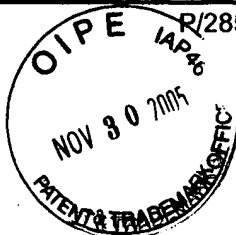
## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
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APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/537,477	06/03/2005	1742	1500	R/2850-110	2	24	5

CONFIRMATION NO. 3344

2352  
 OSTROLENK FABER GERB & SOFFEN  
 1180 AVENUE OF THE AMERICAS  
 NEW YORK, NY 100368403



## FILING RECEIPT



\*OC000000017100841\*

Date Mailed: 09/28/2005

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Toshiharu Kobayashi, Ryugasaki-shi, JAPAN;  
 Yutaka Koizumi, Ryugasaki-shi, JAPAN;  
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 Shoji Masaki, Tokyo, JAPAN;

Shoji

**Power of Attorney:** The patent practitioners associated with Customer Number 2352.

## Domestic Priority data as claimed by applicant

This application is a 371 of PCT/JP03/15619 12/05/2003

## Foreign Applications

JAPAN 2002-355756 12/06/2002

**Projected Publication Date:** 01/05/2006

**Non-Publication Request:** No

**Early Publication Request:** No

**Title**

Ni-based single crystal superalloy

**Preliminary Class**

148

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Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process **simplifies** the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

Applicants also are advised that in the case of inventions made in the United States, the Director of the USPTO must issue a license before applicants can apply for a patent in a foreign country. The filing of a U.S. patent application serves as a request for a foreign filing license. The application's filing receipt contains further information and guidance as to the status of applicant's license for foreign filing.

Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at <http://www.uspto.gov/web/offices/pac/doc/general/index.html>.

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**Title 37, Code of Federal Regulations, 5.11 & 5.15**

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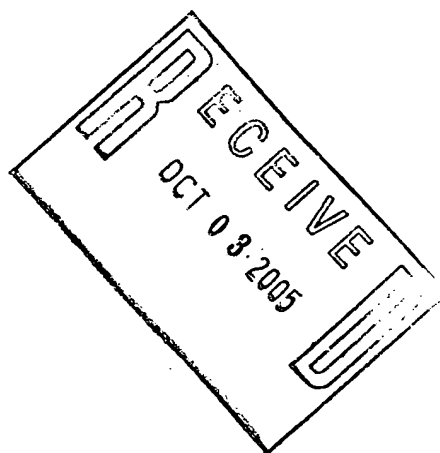
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OFFICE	P/2850-110
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UNITED STATES OF AMERICA COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION		ORGS FILE NO. P/2850-110																																																																									
<p>As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; that I verily believe that I am the original, first and sole inventor (if only one name is listed below) or a joint inventor (if plural inventors are named) of the subject matter which is claimed and for which a patent is sought on the invention entitled:</p> <p><b>Ni-BASED SINGLE CRYSTAL SUPER ALLOY</b></p>																																																																											
the specification of which is attached hereto, unless the following box is checked:																																																																											
<input checked="" type="checkbox"/> was filed on <u>December 5, 2003</u> as United States patent Application Number or PCT International patent application number <u>PCT/JP03/15619</u> and was amended on _____ (if any).																																																																											
<p>I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.</p> <p>I acknowledge the duty to disclose all information known to be material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56.</p> <p>I hereby claim priority benefits under Title 35, United States Code §119 of any foreign application(s) for patent or inventor's certificate or United States provisional application(s) listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:</p> <p>Prior Foreign or Provisional Application(s)</p> <table border="1"><thead><tr><th>COUNTRY</th><th>APPLICATION NUMBER</th><th>DATE OF FILING (day, month, year)</th><th>PRIORITY CLAIMED UNDER 35 U.S.C. 119</th></tr></thead><tbody><tr><td>Japan</td><td>Patent 2002-355756</td><td>06/December/2002</td><td>YES <u>X</u> NO _____</td></tr><tr><td></td><td></td><td></td><td>YES _____ NO _____</td></tr><tr><td></td><td></td><td></td><td>YES _____ NO _____</td></tr></tbody></table> <p>I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.</p> <table border="1"><thead><tr><th>UNITED STATES APPLICATION NUMBER</th><th>DATE OF FILING (day, month, year)</th><th>STATUS (patented, pending, abandoned)</th></tr></thead><tbody><tr><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td></tr></tbody></table> <p>I hereby appoint OSTROLENK, FABER, GERB &amp; SOFFEN, LLP and the members of the firm, Marvin C. Soffen - Reg. No. 17,542; Samuel H. Weiner - Reg. No. 18,510; Jerome M. Berliner - Reg. No. 18,653; Robert C. Faber - Reg. No. 24,322; Edward A. Meilman - Reg. No. 24,735; Stanley H. Lieberstein - Reg. No. 22,400; Steven I. Weisburd - Reg. No. 27,409; Max Moskowitz - Reg. No. 30,576; Stephen A. Soffen - Reg. No. 31,063; James A. Finder - Reg. No. 30,173; William O. Gray, III - Reg. No. 30,944 and Louis C. Dujovich - Reg. No. 30,625, as attorneys with full power of substitution and revocation to prosecute this application, to transact all business in the Patent &amp; Trademark Office connected therewith and to receive all correspondence.</p> <p>SEND CORRESPONDENCE TO: OSTROLENK, FABER, GERB &amp; SOFFEN, LLP 1180 AVENUE OF THE AMERICAS NEW YORK, NEW YORK 10036-8403</p> <p>DIRECT TELEPHONE CALLS TO: (212) 382-0700</p> <p>I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.</p> <table border="1"><thead><tr><th>FULL NAME OF SOLE OR FIRST INVENTOR</th><th>INVENTOR'S SIGNATURE</th><th>DATE</th></tr></thead><tbody><tr><td>Toshiharu KOBAYASHI</td><td><i>Toshiharu Kobayashi</i></td><td>June 1, 2005</td></tr><tr><td>RESIDENCE (City and either State or Foreign Country)</td><td colspan="2">COUNTRY OF CITIZENSHIP</td></tr><tr><td>Ryugasaki-shi, Japan</td><td colspan="2">Japan</td></tr><tr><td colspan="3">POST OFFICE ADDRESS c/o National Institute for Materials Science, 2-1, Sengen 1-chome, Tsukuba-shi, Ibaraki-ken, Japan</td></tr><tr><th>FULL NAME OF SECOND JOINT INVENTOR (IF ANY)</th><th>INVENTOR'S SIGNATURE</th><th>DATE</th></tr><tr><td>Yutaka KOIZUMI</td><td><i>Yutaka Koizumi</i></td><td>June 1, 2005</td></tr><tr><td>RESIDENCE (City and either State or Foreign Country)</td><td colspan="2">COUNTRY OF CITIZENSHIP</td></tr><tr><td>Ryugasaki-shi, Japan</td><td colspan="2">Japan</td></tr><tr><td colspan="3">POST OFFICE ADDRESS c/o National Institute for Materials Science, 2-1, Sengen 1-chome, Tsukuba-shi, Ibaraki-ken, Japan</td></tr><tr><th>FULL NAME OF THIRD JOINT INVENTOR (IF ANY)</th><th>INVENTOR'S SIGNATURE</th><th>DATE</th></tr><tr><td>Tadaharu YOKOKAWA</td><td><i>T. 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